HAER CAL 54-THRIV.V, 2-

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

GENERALS HIGHWAY

Between Ash Mountain Entrance, Giant Forest and General Grant Grove

Soqueta National Three Rivers Vicinity
Tulare County
California

Photographs CA-140-1 to CA-140-22: Historic photographs from Sequoia/Kings Canyon National Park Archives

- CA-140-1 HORSE DRAWN DRAGS AND SCRAPERS, NO DATE.
- CA-140-2 GENERALS HIGHWAY DEDICATION, 5 SEPTEMBER 1925.
- CA-140-3 GENERALS HIGHWAY DEDICATION, 5 SEPTEMBER 1925.
- CA-140-4 GENERALS HIGHWAY DEDICATON, 5 SEPTEMBER 1925. STEPHEN MATHER, DIRECTOR, NATIONAL PARK SERVICE, SECOND FROM RIGHT.
- CA-140-5 VIEW SHOWING ROUTE OF ROAD, UNDATED.
- CA-140-6 SLOPE STABILIZATION WORK. NOTE STEAM SHOVEL AT UPPER RIGHT. UNDATED.
- CA-140-7 GENERALS HIGHWAY, NEWLY COMPLETED SIDEHILL SECTION, UNDATED.
- CA-140-8 INDIAN HEAD SIGN, NO DATE.
- CA-140-9 NORTH FORK ENTRANCE, 1920.
- CA-140-10 HAND LABOR IN PIONEER ROAD CONSTRUCTION WORK, UNDATED.
- CA-140-11 WATERING STATION AT ROADSIDE, NO DATE.
- CA-140-12 DECK TRUSS BRIDGE ACROSS MARBLE FORK, NO DATE BUT PHOTO TAKEN BETWEEN 1919 AND 1929.
- CA-140-13 SWITCHBACKS SECTION DURING CONSTRUCTION, NO DATE.
- CA-140-14 360° CURVE AT AMPHITHEATER POINT, NO DATE.

- CA-140-15 WINDROWING SURFACING MATERIAL, NO DATE.
- CA-140-16 MARBLE FORK BRIDGE, AFTER 1929.
- CA-140-17 A GIANT SEQUOIA LOG, UNDATED.
- CA-140-18 FIRST AUTO TO ENTER SEQUOIA NATIONAL PARK, 1910.
- CA-140-19 TUNNEL ROCK BEFORE ROAD RECONSTRUCTED BENEATH IT, NO DATE.
- CA-140-20 ROAD CONSTRUCTED UNDER TUNNEL ROCK, NO DATE.
- CA-140-21 ROAD CONSTRUCTED UNDER TUNNEL ROCK, NO DATE.
- CA-140-22 DEDICATION OF GENERALS HIGHWAY, 5 SEPTEMBER 1925.

Photographs CA-140-23 to CA-140-127 Brian C. Grogan, photographer, 1993

- CA-140-23 OAK GROVE BRIDGE ON MINERAL KING ROAD, THREE-QUARTER VIEW, FACING NORTH.
- CA-140-24 OAK GROVE BRIDGE ON MINERAL KING ROAD, THREE-QUARTER VIEW, FACING WEST SOUTHWEST.
- CA-140-25 OAK GROVE BRIDGE ON MINERAL KING ROAD, SOUTH ELEVATION, FACING NORTH.
- CA-140-26 ASH MOUNTAIN AND GENERALS HIGHWAY FROM MILK RANCH FIRE LOOKOUT, FACING NORTH.
- CA-140-27 GENERALS HIGHWAY FROM MILK RANCH FIRE LOOKOUT.
- CA-140-28 PUMPKIN HOLLOW BRIDGE ACROSS KAWEAH RIVER, FACING SOUTHWEST.
- CA-140-29 PUMPKIN HOLLOW BRIDGE ACROSS KAWEAH RIVER, FACING WEST.
- CA-140-30 PUMPKIN HOLLOW BRIDGE ACROSS KAWEAH RIVER, FACING NORTH.
- CA-140-31 PUMPKIN HOLLOW BRIDGE ACROSS KAWEAH RIVER, FACING NORTH.
- CA-140-32 PUMPKIN HOLLOW BRIDGE ACROSS KAWEAH RIVER, FACING NORTHWEST.

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- CA-140-33 PUMPKIN HOLLOW BRIDGE ACROSS KAWEAH RIVER, FACING NORTH NORTHWEST.
- CA-140-34 SIGN FOR GENERALS HIGHWAY ON APPROACH, FACING NORTH.
 NOTE STONE GUTTERS.
- CA-140-35 APPROACH TO PARK ENTRANCE STATION, FACING NORTH.
- CA-140-36 ASH MOUNTAIN ENTRANCE STATION, FACING NORTHWEST.
- CA-140-37 ASH MOUNTAIN ENTRANCE STATION, FACING SOUTH.
- CA-140-38 ROAD VIEW WITH "INDIAN HEAD SIGN," FACING NORTH.
- CA-140-39 "INDIAN HEAD" ENTRANCE SIGN, FACING NORTH.
- CA-140-40 "INDIAN HEAD" SIGN, FACING NORTH.
- CA-140-41 "INDIAN HEAD" SIGN, FACING SOUTHEAST, SHOWING ADJACENT PARKING AREA.
- CA-140-42 VIEW OF KAWEAH RIVER FROM SAME CAMERA POSITION AS PHOTO NO. 41, FACING NORTHEAST.
- CA-140-43 "INDIAN HEAD" SIGN, DETAIL OF REAR, FACING EAST.
- CA-140-44 ROAD VIEW FROM PARKING AREA AT "INDIAN HEAD" SIGN, FACING SOUTH. ASH MOUNTAIN ENTRANCE STATION VISIBLE IN BACKGROUND.
- CA-140-45 KAWEAH RIVER VIEW FROM PARKING AREA AT "INDIAN HEAD SIGN.
- CA-140-46 ROAD VIEW AT CAMMERER WAY, FACING SOUTHEAST.
- CA-140-47 ROAD VIEW AT CAMMERER WAY, FACING WEST.
- CA-140-48 STONE LINED GUTTERS AT RESEARCH CENTER ROAD JUNCTION, FACING WEST NORTHWEST.
- CA-140-49 STONE LINED GUTTERS AT RESEARCH CENTER ROAD JUNCTION, FACING NORTHEAST.
- CA-140-50 STONE GUTTER AT TURNOUT NO. 2, FACING WEST.

- CA-140-51 STONE GUTTER AND CULVERT WEST OF ASH MOUNTAIN VISITOR CENTER, FACING WEST.
- CA-140-52 STONE GUTTER AND CULVERT WEST OF ASH MOUNTAIN VISITOR CENTER, FACING SOUTHWEST.
- CA-140-53 BOX CULVERT .5 MILE EAST OF ENTRANCE STATION, FACING NORTHEAST.
- CA-140-54 RETAINING WALL EAST OF ASH MOUNTAIN ENTRANCE STATION, FACING NORTHEAST.
- CA-140-55 STONE GUTTER AT CAMMERER WAY, FACING EAST SOUTHEAST.
- CA-140-56 ENTRANCE TO ASH MOUNTAIN VISITOR CENTER, FACING EAST NORTHEAST.
- CA-140-57 WATER STATION TURNOUT AT ASH MOUNTAIN. NOTE PUMP AND HOSE AT LEFT. PHOTO TAKEN FROM SAME POSITION AS PHOTO NO. 56, FACING WEST SOUTHWEST.
- CA-140-58 WATER STATION TURNOUT AT ASH MOUNTAIN, ALTERNATE VIEW FACING SOUTHWEST.
- CA-140-59 ROAD VIEW AND STONE LINED GUTTER (SEEN BEHIND CAR IN PHOTO NO. 57), FACING WEST.
- CA-140-60 WATER PUMP AT TURNOUT IN PHOTOS NO. 57 AND 58, FACING SOUTH
- CA-140-61 WATER PUMP AT TURNOUT IN PHOTOS NO. 57 AND 58, FACING SOUTHEAST
- CA-140-62 STONE CURB AND GUTTER AT ASH MOUNTAIN VISITOR CENTER PARKING AREA, FACING NORTHEAST.
- CA-140-63 VIEW OF ROAD AT ASH MOUNTAIN VISITOR CENTER FACING SOUTH. PARKING VISIBLE AT LEFT AT RIGHT.
- CA-140-64 DETAIL OF WALL AT ASH MOUNTAIN VISITOR CENTER PARKING AREA, FACING SOUTH. NOTE REMNANT OF WOODEN POST IN WALL PIER IN FOREGROUND.
- CA-140-65 DETAIL OF WALL AT ASH MOUNTAIN VISITOR CENTER PARKING AREA, FACING SOUTH.

- CA-140-66 ASH MOUNTAIN VISITOR CENTER, FACING EAST SOUTHEAST.
- CA-140-67 DROP CULVERT AND STONE GUTTER EAST OF VISITOR CENTER, FACING SOUTH.
- CA-140-68 DROP CULVERT, SAME AS IN PHOTO NO. 67, ALTERNATE VIEW FACING NORTH.
- CA-140-69 STONE CURBING AT ASH MOUNTAIN PARKING AREA, FACING SOUTH.
- CA-140-70 TUNNEL ROCK, FACING NORTHWEST
- CA-140-71 TUNNEL ROCK, FACING NORTH.
- CA-140-72 TUNNEL ROCK, FACING NORTHWEST. BYPASS ROAD VISIBLE AT RIGHT.
- CA-140-73 OLD BRIDGE PIERS ON MARBLE FORK, FACING WEST.
- CA-140-74 VIEW OF OAK WOODLAND ZONE FROM GENERALS HIGHWAY, FACING EAST NORTHEAST.
- CA-140-75 GENERALS HIGHWAY PARALLELING KAWEAH RIVER, FACING NORTHEAST.
- CA-140-76 GOOSENECK BEND OF KAWEAH RIVER VIEWED FROM VISTA TURNOUT, FACING SOUTHEAST.
- CA-140-77 ROAD VIEW, FACING NORTHEAST.
- CA-140-78 ROAD VIEW, FACING NORTH. MORO ROCK IN DISTANCE.
- CA-140-79 ROAD VIEW, FACING SOUTH.
- CA-140-80 GUARD RAIL AND RETAINING CRIB WALL, FACING NORTH.
 MORO ROCK IN DISTANCE.
- CA-140-81 GUARD RAIL AND RETAINING WALL ALONG GENERALS HIGHWAY, FACING NORTHWEST. WITH PHOTO NO. 82, THIS SHOT FORMS A PANORAMA OF THE ROAD ALONG THE KAWEAH RIVER.
- CA-140-82 KAWEAH RIVER VALLEY, WITH GENERALS HIGHWAY AT LEFT, MORO ROCK IN LEFT BACKGROUND. WITH PHOTO NO. 81, THIS SHOT FORMS A PANORAMA OF THE ROAD ALONG THE KAWEAH RIVER.

- CA-140-83 RIVER AND ROAD VIEW TAKEN ONE MILE EAST OF VISITOR CENTER, FACING NORTH.
- CA-140-84 RIVER AND ROAD VIEW SHOWING METAL CRIB RETAINING WALLS AT RIGHT, FACING SOUTHWEST.
- CA-140-85 RIVER AND ROAD VIEW SHOWING METAL CRIB RETAINING WALLS AT RIGHT, FACING SOUTHWEST. PHOTO IS TAKEN FROM SAME POSITION AS PHOTO NO. 84, BUT WITH LONG LENS.
- CA-140-86 TURNOUT WITH MORO ROCK IN DISTANCE, FACING NORTH.
- CA-140-87 VIEW FROM SAME TURNOUT AS PHOTO NO. 86 BUT FACING SOUTH.
- CA-140-88 TURNOUT WITH RETAINING WALL, FACING NORTHEAST.
- CA-140-89 SAME TURNOUT AS PHOTO NO. 88, BUT OPPOSITE VIEW, FACING SOUTHWEST.
- CA-140-90 WATER STATION AT HOSPITAL ROCK, FACING NORTHWEST.
- CA-140-91 DETAIL VIEW OF WATER PUMP AT HOSPITAL ROCK TURNOUT, FACING NORTHWEST.
- CA-140-92 CAMPGROUND ROAD (AT LEFT) AT HOSPITAL ROCK, FACING NORTH NORTHWEST.
- CA-140-93 VIEW OF HOSPITAL ROCK, FACING WEST.
- CA-140-94 AMPHITHEATER POINT, FACING NORTHWEST.
- CA-140-95 AMPHITHEATER POINT, FACING SOUTH.
- CA-140-96 AMPHITHEATER POINT, FACING NORTHWEST.
- CA-140-97 ROAD SWITCHBACKS AND MORO ROCK SEEN FROM AMPHITHEATER POINT, FACING NORTHEAST.
- CA-140-98 MORO ROCK AND ROAD CURVE AT WATER STATION SWITCHBACK, FACING EAST NORTHEAST.
- CA-140-99 VIEW OF ROAD AND SWITCHBACK AT AMPHITHEATER POINT, FACING SOUTH.

| CA-140-100 | HORSESHOE CURVE AT GRANITE SPRING, FACING NORTHWEST. |
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| CA-140-101 | ROAD VIEW AT GRANITE SPRING, FACING WEST. |
| CA-140-102 | SWITCHBACK CULVERT, FACING NORTHWEST. |
| CA-140-103 | SWITCHBACK CULVERT, FACING SOUTH. |
| CA-140-104 | SWITCHBACK CULVERT, FACING SOUTH. |
| CA-140-105 | SCHIST CULVERT HEADWALL, FACING SOUTHWEST. |
| CA-140-106 | DEER RIDGE OVERLOOK, FACING SOUTHWEST. |
| CA-140-107 | DEER RIDGE CURVE, FACING NORTHEAST. |
| CA-140-108 | ROAD VIEW FROM DEER RIDGE TURNOUT, FACING EAST SOUTHEAST. |
| CA-140-109 | ROAD VIEW FROM DEER RIDGE TURNOUT, FACING NORTH. |
| CA-140-110 | CULVERT AND WATERING STATION ABOVE DEER RIDGE TURNOUT, FACING NORTHWEST. |
| CA-140-111 | ELEVEN RANGE OVERLOOK, FACING SOUTH. |
| CA-140-112 | ROAD VIEW AT ELEVEN RANGE OVERLOOK, FACING NORTHEAST. |
| CA-140-113 | SCHIST BREAST WALL, FACING SOUTHEAST. |
| CA-140-114 | CULVERT WITH STONE HEADWALL, FACING NORTHEAST. |
| CA-140-115 | WATERING STATION AT BIG FERN SPRING, FACING NORTHWEST. |
| CA-140-116 | WATERING STATION AT BIG FERN SPRING, FACING SOUTHEAST. |
| CA-140-117 | CULVERT AT BIG FERN SPRING, FACING WEST. |
| CA-140-118 | FOUR GUARDSMEN, FACING SOUTH SOUTHWEST. |
| CA-140-119 | FOUR GUARDSMEN, FACING NORTHEAST. |

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| CA-140-120 | FOUR GUARDSMEN, FACING NORTHWEST. |
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| CA-140-121 | FOUR GUARDSMEN, FACING SOUTHWEST. |
| CA-140-122 | GENERALS HIGHWAY VIEWED FROM MORO ROCK, FACING WEST SOUTHWEST. |
| CA-140-123 | SWITCHBACKS ON GENERALS HIGHWAY VIEWED FROM MORO ROCK, FACING WEST SOUTHWEST. |
| CA-140-124 | THE "AUTO LOG". |
| CA-140-125 | TUNNEL TREE, FACING WEST SOUTHWEST. |
| CA-140-126 | GENERAL SHERMAN TREE, FACING NORTH NORTHWEST. |
| CA-140-127 | SUWANEE CREEK CULVERT, FACING NORTHWEST. |

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ADDENDUM TO

GENERALS HIGHWAY, Sequoia National Park Roads & Bridges (Page 9)

Between Ash Mountain Entrance, Giant Forest and General Grant Grove Sequoia National Park

Giant Person Vicinity Three Rivers Vicinity

Tulare County

California

 ${\tt CA-140-1}$ to ${\tt CA-140-127}$ were previously transmitted to the Library of Congress.

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All color xeroxes were made from a duplicate color transparency.

Brian C. Grogan, photographer, summer 1993.

CA-140-128 FOUR GUARDSMEN, FACING NORTHEAST.

CA-140-129 ROAD VIEW, FACING NORTH. MORO ROCK IN DISTANCE.

CA-140-130 "INDIAN HEAD" ENTRANCE SIGN, FACING NORTH.